

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE
(REV. 07-2004)TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

SAIT-4218

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/518442

INTERNATIONAL APPLICATION NO.
PCT/JP03/07668INTERNATIONAL FILING DATE
17 June 2003PRIORITY DATE CLAIMED
17 June 2002

TITLE OF INVENTION

OUTLET TAP, POWER SOURCE CUT-OFF SYSTEM, AND POWER SOURCE CUT-OFF METHOD

APPLICANT(S) FOR DO/EO/US

TEMCO JAPAN CO., LTD.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. EV 001350475 US
23. ☒ Other items or information:

PCT Notification of Receipt of Record Copy

PCT Notification Concerning Submission of Transmittal of Priority Document

PCT Request with English Translation

Notice Informing the Applicant of the Communication of the Int'l App. to the Designated Offices

U.S. APPLICATION NO. (if known) 107518442 INTERNATIONAL APPLICATION NO. PCT/JP03/07668	ATTORNEY'S DOCKET NUMBER SAIT-4218																																																																																				
24. The following fees are submitted:																																																																																					
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)) :																																																																																					
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO	\$1110.00																																																																																				
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ENTER APPROPRIATE BASIC FEE AMOUNT =																																																																																					
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).																																																																																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">CLAIMS</th> <th style="width:20%;">NUMBER FILED</th> <th style="width:20%;">NUMBER EXTRA</th> <th style="width:20%;">RATE</th> <th style="width:10%;"></th> <th style="width:10%;"></th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>13 - 20 =</td> <td>0</td> <td>x \$25.00</td> <td>\$0.00</td> <td></td> </tr> <tr> <td>Independent claims</td> <td>6 - 3 =</td> <td>3</td> <td>x \$100.00</td> <td>\$300.00</td> <td></td> </tr> <tr> <td colspan="4">Multiple Dependent Claims (check if applicable).</td> <td><input type="checkbox"/></td> <td>\$0.00</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS</td> <td>=</td> <td>\$450.00</td> </tr> <tr> <td colspan="4"> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. </td> <td></td> <td>\$0.00</td> </tr> <tr> <td colspan="4"> PLUS: \$ 250.00 Search Fee & \$ 100.00 Exam Fee = SUBTOTAL </td> <td>=</td> <td>\$800.00</td> </tr> <tr> <td colspan="4"> Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). </td> <td>+</td> <td>\$0.00</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL NATIONAL FEE</td> <td>=</td> <td>\$800.00</td> </tr> <tr> <td colspan="4"> Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). </td> <td><input checked="" type="checkbox"/></td> <td>\$40.00</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL FEES ENCLOSED</td> <td>=</td> <td>\$840.00</td> </tr> <tr> <td colspan="4"></td> <td>Amount to be:</td> <td>\$</td> </tr> <tr> <td colspan="4"></td> <td>refunded</td> <td></td> </tr> <tr> <td colspan="4"></td> <td>charged</td> <td>\$</td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total claims	13 - 20 =	0	x \$25.00	\$0.00		Independent claims	6 - 3 =	3	x \$100.00	\$300.00		Multiple Dependent Claims (check if applicable).				<input type="checkbox"/>	\$0.00	TOTAL OF ABOVE CALCULATIONS				=	\$450.00	<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$0.00	PLUS: \$ 250.00 Search Fee & \$ 100.00 Exam Fee = SUBTOTAL				=	\$800.00	Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$0.00	TOTAL NATIONAL FEE				=	\$800.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).				<input checked="" type="checkbox"/>	\$40.00	TOTAL FEES ENCLOSED				=	\$840.00					Amount to be:	\$					refunded						charged	\$
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a. <input checked="" type="checkbox"/> A check in the amount of <u>\$840.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0513</u> d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																																																																																					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																																																																																					
SEND ALL CORRESPONDENCE TO: Arlen L. Olsen SCHMEISER, OLSEN & WATTS 3 Lear Jet Lane, Suite 201 Latham, N.Y. 12110																																																																																					
<div style="text-align: right;"> SIGNATURE Arlen L. Olsen NAME 37,543 REGISTRATION NUMBER <u>12-17-2004</u> DATE </div>																																																																																					

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takeshi Takeda et al.

Docket No.

10/518442
SAIT-4218

Application No.

Filing Date

Examiner

Customer No.

Group Art Unit

Invention: OUTLET TAP, POWER SOURCE CUT-OFF SYSTEM, AND POWER SOURCE CUT-OFF METHOD

I hereby certify that the following correspondence:

Application Concerning a Filing Under 35 U.S.C. 371, and Corresponding Paperwork

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR-1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

December 17, 2004*(Date)*Lisa A. Molloy*(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)*EV 001350475 US*("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.